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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/667,408 09/21/2000 Charles E. Roos A32398-PCT-USA-066355.011 8750 7590 12/14/2005 **EXAMINER** Charles E. Roos BORISSOV, IGOR N 2507 Ridgewood Drive ART UNIT PAPER NUMBER Nashville, TN 37215 3639

DATE MAILED: 12/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	_
Office Action Summary	09/667,408	ROOS, CHARLES E.	
	Examiner	Art Unit	
	Igor Borissov	3639	
The MAILING DATE of this communication  Period for Reply	on appears on the cover sheet	with the correspondence address	
A SHORTENED STATUTORY PERIOD FOR F WHICHEVER IS LONGER, FROM THE MAILII  - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communicat  - If NO period for reply is specified above, the maximum statutory  - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	NG DATE OF THIS COMMUINTED THIS COMMUINTED THE STATE OF THIS COMMUINTED THE STATE OF THIS COMMUINTED THE STATE OF THIS COMMUNICATION	NICATION. a reply be timely filed  ONTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).	
Status	•		
1) Responsive to communication(s) filed on	14 June 2005.		
	This action is non-final.		
3) Since this application is in condition for a	llowance except for formal ma	atters, prosecution as to the merits is	
closed in accordance with the practice ur	nder <i>Ex parte Quayle</i> , 1935 C	.D. 11, 453 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-31</u> is/are pending in the applic	cation.		
4a) Of the above claim(s) is/are wi	thdrawn from consideration.		
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8)⊠ Claim(s) <u>1-31</u> are subject to restriction ar	nd/or election requirement.		
Application Papers	· .		
9) The specification is objected to by the Ex	aminer.		
10) The drawing(s) filed on is/are: a)	☐ accepted or b)☐ objected t	o by the Examiner.	
Applicant may not request that any objection	to the drawing(s) be held in abey	rance. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the	correction is required if the drawi	ng(s) is objected to. See 37 CFR 1.121(d).	
11) The oath or declaration is objected to by t	he Examiner. Note the attach	ed Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for for	oreign priority under 35 U.S.C	. § 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority documents have been received.			
2. Certified copies of the priority docu			
3. Copies of the certified copies of the	· ·	en received in this National Stage	
application from the International E	•		
* See the attached detailed Office action for	a list of the certified copies n	ot received.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) Interview	w Summary (PTO-413)	
2) Dotice of Draftsperson's Patent Drawing Review (PTO-9	48) Paper N	o(s)/Mail Date	
<ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/ Paper No(s)/Mail Date</li> </ol>	SB/08) 5)	of Informal Patent Application (PTO-152)	
S Patent and Trademark Office			

Application/Control Number: 09/667,408

Art Unit: 3639

## Election/Restrictions

Page 2

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - A. Claims 1-7 and 10, drawn to a multifunction interface with voice processing capability, classified in class 709, subclass 220.
  - B. Claim 8, drawn to a video data processing device, classified in class 348, subclass 552.
  - C. Claim 9, drawn to a home automation system, classified in class 700, subclass 19.
  - Claims 11-13, 19, 21, 22 and 23, drawn to a method and system for secure payment for services rendered, classified in class 705, subclass 64.
  - E. Claims 14-18, drawn to remote monitoring of tampering with installed equipment by providing an alarm signal if fraudulent activity is detected, classified in class 340, subclass 568.2.
  - F. Claim 20, drawn to an apparatus for monitoring utility services, classified in class 705, subclass 412.
  - G. Claims 24-27, drawn to a method for providing telecommunication services over a network, classified in 709, subclass 250.
  - H. Claims 29-31, drawn to a method for providing back-up power sources in emergency situation, classified in class 700, subclass 286.
- 2. Inventions A, B, C, D, E, F, G and H are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention A has utility separate from that of inventions B H, such as a multifunction interface with voice processing capability; invention B has utility separate from that of inventions A, C H, such as processing a video signal; invention C has utility separate from that of inventions A, B, D H, such as a home automation system; invention D has utility separate from that of inventions A C and E H, such as secure payment for services

Application/Control Number: 09/667,408 Page 3

Art Unit: 3639

rendered; invention E has utility separate from that of inventions A - D and F - H, such as providing an alarm signal if fraudulent activity is detected; invention F has utility separate from that of inventions A - E, G and H, such as monitoring utility services; invention G has utility separate from that of inventions A - F and H, such as providing telecommunication services over a network; and invention H has utility separate from that of inventions A - G, such as back-up power sources in emergency situation. See MPEP § 806.05(d).

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, or patentability requirements, restriction for examination purposes as indicated is proper.
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. Due to the complexity of the case, Applicants are being afforded the courtesy of a written response.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Igor Borissov whose telephone number is 571-272-6801. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hayes can be reached on 571-272-6708. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3639

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Igor Borissov
Patent Examiner
Art Unit 3639

ΙB

12/09/2005